

REMARKS

This is in full and timely response to the non-final Office Action mailed on July 30, 2003. Reexamination in light of the amendments and the following remarks is respectfully requested.

Claims 22-28, 31-37 and 40-49 are currently pending in this application, with claims 22, 32 and 41 being independent. No new matter has been added.

Drawing objections

The drawings have been objected to under 37 C.F.R. §1.83 as failing to include the features of the "pixel array" and the "electroluminescent display".

In response to this objection, these features are found at least within figure 4 for a "pixel array" and at least within figure 5 for an "electroluminescent display". Withdrawal of this objection is respectfully requested.

Rejection under 35 U.S.C. §112

Claims 22-49 were rejected under 35 U.S.C. §112, for failing to include a "manufacturing substrate".

The Office Action contends that the claims lack clarity since the "manufacturing substrate" has been claimed but has been removed. This rejection is traversed at least for the following reasons.

"For claim construction purposes, the description may act as a sort of dictionary, which explains the invention and may define terms used in the claims." *General Electric Co. v. Nintendo Co.*, 50 USPQ2d 1910, 1914 (Fed. Cir. 1999).

The Office Action asserts that it is unclear how the "manufacturing substrate" has been claimed but has been removed. However, at least figures 1B and 2 of the specification as originally filed depict this feature. Withdrawal of this rejection is respectfully requested.

Rejection under 35 U.S.C. §103

Claims 22 and 24-26 were rejected under 35 U.S.C. §103 as allegedly being obvious over U.S. Patent No. 5,475,515 to Yoshinga et al. (Yoshinga) in view of Japanese Publication No. 11-265155 (Toshiba).

Claim 27 was rejected under 35 U.S.C. §103 as allegedly being obvious over Yoshinga in view of Toshiba and U.S. Patent No. 6,057,234 to Yamazaki.

Claim 28 was rejected under 35 U.S.C. §103 as allegedly

being obvious over Yoshinga in view of Toshiba and U.S. Patent App. No. 2002/0164535 to Hoffend, Jr. et al. (Hoffend).

Claim 31 was rejected under 35 U.S.C. §103 as allegedly being obvious over Yoshinga in view of Toshiba and U.S. Patent No. 6,458,613 to Bae.

Claims 32, 34-35, 41, 43 and 44 were rejected under 35 U.S.C. §103 as allegedly being obvious over Yoshinga in view of Toshiba and U.S. Patent No. 5,189,549 to Leventis et al. (Leventis).

Claims 36 and 45 were rejected under 35 U.S.C. §103 as allegedly being obvious over Yoshinga in view of Toshiba, Leventis and Yamazaki.

Claims 37 and 46 were rejected under 35 U.S.C. §103 as allegedly being obvious over Yoshinga in view of Toshiba, Leventis and Hoffend.

Claims 40 and 49 were rejected under 35 U.S.C. §103 as allegedly being obvious over Yoshinga in view of Toshiba, Leventis and Bae.

These rejections are traversed at least for the following reasons.

No prior art has been cited against previous claims 30, 39 and 48. Thus, these claims are deemed to contain allowable subject matter. In this regard, previous claim 30 has been wholly incorporated into independent claim 22 to form amended claim 22, previous claim 39 has been wholly incorporated into independent claim 32 to form amended claim 32, and previous claim 48 has been wholly incorporated into independent claim 41 to form amended claim 41. Withdrawal of these rejections and allowance of the claims is respectfully requested.

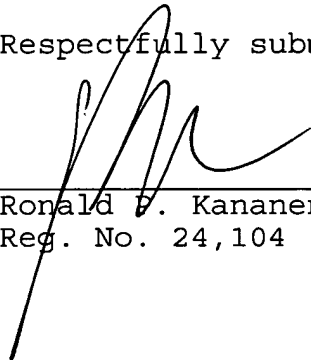
Conclusion

For the foregoing reasons, all the claims now pending in the present application are allowable, and the present application is in condition for allowance. Accordingly, favorable reexamination and reconsideration of the application in light of the amendments and remarks is courteously solicited.

If the Examiner has any comments or suggestions that could place this application in even better form, the Examiner is requested to telephone Brian K. Dutton, Reg. No. 47,255, at 202-955-8753 or the undersigned attorney at the below-listed number.

If any fee is required or any overpayment made, the Commissioner is hereby authorized to charge the fee or credit the overpayment to Deposit Account # 18-0013.

Respectfully submitted,



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